| D.      | SITE NAME:      |                   |                     | LoBue #2             |          |         |     |
|---------|-----------------|-------------------|---------------------|----------------------|----------|---------|-----|
|         | STATE:          | US EPA RECORDS CE | NTER REGION 5       | Illinois             |          |         |     |
|         | SCORER:         |                   | (8)8181818811111181 | A :                  | 20.      |         |     |
|         |                 | 14905             |                     | John Geig            |          | 10.0    |     |
|         | QC REVIEWER:    | 44330             | 3                   | Mulh 0               | enn-t    | Jacqu   | ult |
|         | DATE(s) SITE    |                   |                     | 10/0-/01             |          |         |     |
|         |                 | OR CORRECTION:    |                     | 12/22/86             |          |         |     |
|         | _ DEGREE OF COR | RECTION NECESS    | ARY:                | Major M              | nor      |         |     |
|         | DUE DATE(s):    |                   |                     | 1/7/87               |          |         |     |
|         | DATE SITE FIN   | IALIZED:          | _                   | •                    |          |         |     |
|         | FINAL SCORE:    |                   |                     |                      |          |         |     |
|         | DATE SITE GIV   | EN TO SCORER F    | OR COPIES:          |                      |          |         |     |
|         |                 |                   | =                   |                      |          | *       |     |
|         | Please note th  | ne area where     | a correction        | n is needed.         | Change   | and/or  | bbs |
|         | the necesary    | information as    | indicated           | on the "QC Co        | mment Re | cord"   |     |
|         | page(s) and re  | eturn the corre   | ected packa         | ge <u>along</u> with | this no  | tice to | D   |
|         | the QC reviews  | er indicated al   | oove.               |                      |          |         |     |
| -       |                 | -                 |                     |                      |          |         |     |
|         | GROUN           | DWATER ROUTE      |                     |                      |          |         |     |
|         |                 |                   | _                   |                      |          |         | -   |
| •       |                 | bserved Release   |                     |                      |          | ;       |     |
|         | X 2. D          | epth to Aquifer   | r of Concer         | n                    |          | ;<br>;  |     |
|         | 3. N            | et Precipitatio   | on                  |                      |          |         |     |
|         | 4. P            | ermeability of    | the Unsatu          | rated Zone           |          | 1       |     |
|         | 5. Pl           | hysical State     |                     |                      |          | į       |     |
|         | 6. To           | otal Route Cha    | racteristic         | s Score              |          |         |     |
|         | 7. C            | ontainment        |                     |                      |          | :       |     |
| ·<br>.= | /               | oxicity           |                     |                      |          |         |     |
|         |                 | ersistence        |                     |                      |          |         |     |
|         |                 | azardous Waste    |                     | _                    |          | å<br>e  |     |
|         |                 | otal Waste Cha    |                     | s Score              |          |         |     |
|         |                 | roundwater Use    |                     |                      |          |         |     |
|         |                 | istance to Nea    |                     |                      |          | 1       |     |
|         |                 | opulation Serv    |                     |                      |          | i       |     |
|         | 15. T           | otal Targets S    | core                |                      |          |         |     |
|         | 16. G           | roundwater Rou    | te Score (S         | GW)                  |          |         |     |
|         |                 |                   |                     |                      |          |         |     |
|         | SURFA           | CE WATER ROUTE    |                     |                      |          |         |     |
|         |                 |                   | _                   |                      |          |         |     |
|         | /\ =:-          | bserved Releas    |                     |                      | - ;      |         |     |
|         |                 | acility Slope     |                     |                      |          |         |     |
| /.      | 19. I           | ntervening Ter    | rain<br>Daineall    |                      |          |         |     |
| - /     | 20. 1           | -year 24-hour     | Kaintall            | o Water              |          |         |     |
| ut (    |                 | istance to Nea    | LEST SULLOC         | E Matel              |          |         |     |
| )       |                 | Physical State    | ractoristis         | e Scorp              | 9        |         |     |
| >       |                 | otal Route Cha    | וו מנוכו ואנונ      | .3 30016             |          |         |     |
|         |                 | Containment       |                     |                      |          |         |     |
| - (     |                 | oxicity           |                     |                      | ,        |         |     |
|         |                 | Persistence       | Quantity            |                      |          |         |     |
|         | 27. 1           | łazardous Waste   | quantity            |                      |          |         |     |
|         |                 |                   |                     |                      |          |         |     |

CB:4F

| oint & |   | 28. Total Waste Characteristics Score 29. Surface Water Use 30. Distance to a Sensitive Environment 31. Population Served 32. Distance to Water Intake Downstream 33. Total Targets Score 34. Surface Water Route Score (SSW)   |
|--------|---|---|
|        |   | AIR ROUTE   |
|        |   | 35. Observed Release add Ref 26, 47 FR 31236 36. Date and Location 37. Sampling Protocol 38. Reactivity 39. Incompatibility 40. Toxicity 41. Hazardous Waste Quantity 42. Total Waste Characteristics Score 43. Population Within 4-Mile Radius   |
|        |   | 44. Distance to Sensitive Environment   |
|        |   | 45. Land Use 46. Total Targets Score 47. Air Route Score (SA) WORKSHEET FOR COMPUTING TOTAL SITE SCORE (SM)   |
|        |   | 48. Please Correct Math Error(s)  |
|        | , | FIRE AND EXPLOSION  |
|        |   | 49. Containment add Ref 26, 47FR 31239 50. Direct Evidence 51. Ignitability 52. Reactivity 53. Incompatibility 54. Hazardous Waste Quantity 55. Total Waste Characteristics Score 56. Distance to Nearest Population 57. Distance to Nearest Building 58. Distance to Sensitive Environment |
|        |   | 59. Land Use  |

|          | 60. Population Within 2-Mile Radius                                       |
|----------|---|
|          | 61. Buildings Within 2-Mile Radius  |
|          | 62. Total Targets Score   |
|          | -63. Fire and Explosion Score (SFE)                                       |
|          |   |
|          | 64. Observed Incident and Repale, 31241 65. Accessibility 66. Containment |
| X        | 64. Observed Incident add Repal, 31241                                    |
|          | 65. Accessibility   |
|          | 66. Containment   |
|          | 67. Toxicity  |
|          | 68. Population Within a 1-Mile Radius                                     |
|          | 69. Distance to a Critical Habitat  |
|          | 70. Total Targets Score   |
|          | 71. Direct Contact Score (SDC)  |
|          | :   |
|          | HRS DOCUMENTATION LOG SHEET AND ATTACHED REFERENCES                       |
|          |   |
| <u>X</u> | 72. Please Correct the Following Errors:                                  |
|          | when deferencing phone hop  |
|          | you should include the stime  |
|          | Called and phone number.  |
|          |   |
|          |   |
|          |   |
|          |   |
|          |   |
|          | HRS COVER SHEET   |
|          | INS COVER SHEET   |
|          | 73. Facility Name   |
| X        | 74. Location  |
|          | 75. EPA Region  |
|          | 76. Person(s) in Charge of the Facility                                   |
|          | 77. Name of Reviewer  |
|          | 78. Date  |
| •        | 79. General Description of the Facility                                   |
|          | 80. Scores  |
|          |   |
|          | OVERALL PERFORMANCE RATING:   |
|          | ABOVE AVERAGE   |
|          | SATISFACTORY  |
|          | IINCATICFACTORY   |